FY.51260US1NP PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Tsugunori Konakawa

Int'l Appl. No.

PCT/JP2005/001378

Int'l Filing Date

February 1, 2005

For

ENGINE CONTROL SYSTEM, VEHICLE HAVING THE SAME, METHOD FOR CALCULATING COMBUSTION CENTER OF GRAVITY, AND METHOD FOR

CONTROLLING ENGINE

Examiner

Unknown

Group Art Unit

Unknown

Supplemental Preliminary Amendment

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Preliminary to examination on the merits, please further amend the above-identified US National Phase application relative to the Substitute Specification filed on July 28, 2006 in the manners set forth below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 9 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 10 of this paper.

Remarks/Arguments begin on page 13 of this paper.